



PTO/SB/08A (08-03)
Approved for use through 07/31/2006, OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 1

Complete if Known

Application Number	10/637,205
Filing Date	August 8, 2003
First Named Inventor	MCGRATH et al.
Art Unit	1615
Examiner Name	
Attorney Docket Number	6619-85-1CON

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
NE		US- 4,801,291	01/31/1989	Loori	
		US- 5,008,352	04/09/1991	Zelenak nee Zoltai et al.	
		US- 5,154,697	10/13/1992	Loori	
		US- 5,516,517	05/14/1996	Gardner	
NE		US- 5,573,751	11/12/1996	Quay	
		US- 5,766,490	06/16/1998	Taylor et al.	
		US- 5,792,090	08/11/1998	Ladin	
		US- 5,814,222	09/29/1998	Zelenak et al.	
NE		US- 5,855,570	01/05/1999	Scherson et al.	
		US- 5,869,538	02/09/1999	Van Liew et al.	
		US- 6,248,087	06/19/2001	Spears et al.	
		US- 6,238,645	05/29/2001	Spears	
		US- 5,029,579	07/09/1991	Trammell	
NE		US- RE37,274 E	07/10/2001	Gardner	
		US-			
		US-			
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
NE		CA2,299,205	09/09/2000	Mohr, Thomas J.		

Examiner
Signature

/Nabila Ebrahim/ (07/24/2006)

Date
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND

TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-766-9199) and select option 2.



PTO/SB/08B (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known

Application Number	10/637,205
Filing Date	August 8, 2003
First Named Inventor	MCGRATH et al.
Art Unit	1615
Examiner Name	
Attorney Docket Number	6619-85-1CON

Sheet 1 of 2

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
NE		JONSSON et al., "Tissue Oxygenation, Anemia, and Perfusion in Relation to Wound Healing in Surgical Patients," Ann. Surg. 214:605-613, 1991.	
NE		MELLSTROM et al., "Effect of Hyperoxia and Hypoxia on Subcutaneous Tissue Gases and pH," Eur Surg Res 31:333-339, 1999.	
NE		REDKAR et al., "Identification of bacteria from a non-healing diabetic foot wound by 16 S rDNA sequencing," Molecular and Cellular Probes 14:163-169, 2000.	
NE		WHITNEY, J., "Physiologic effects of tissue oxygenation on wound healing," 18:466-474, 1989.	
NE		BOWLER et al., "The microbiology of infected and noninfected leg ulcers," International Journal of Dermatology 38:573-578, 1999.	
NE		WILLIAMS et al., "Wound Tissue Oxygen Infection in Surgical Patients," Arch Surg 132:997-1004, 1997.	
NE		HUNT et al., "Tissue Oximetry: An Interim Report," World J. Surg. 11:126-132, 1987.	
NE		ELDEN, H. "Hydrogen Peroxide Emulsions," DCI Magazine 157:1-7, 1995.	
NE		HURLEY, H. "PERMEABILITY OF THE SKIN," Dermatology 3rd ed., 101-106, 1992.	
NE		TEGNER et al., "Hydrogen Peroxide Cream for the Prevention of White Pressure Areas in UVA Sunbeds," Acta Derm Venereol 70:75-76, 1990.	

Examiner Signature	/Nabila Ebrahim/ (07/24/2004)	Considered
--------------------	-------------------------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.88. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



PTO/SB/08B (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known

Application Number	10/637,205
Filing Date	August 8, 2003
First Named Inventor	MCGRATH et al.
Art Unit	1615
Examiner Name	
Attorney Docket Number	6619-85-1CON

Sheet

2

of

2

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
NE		TYRRELL et al., "Images of Nanobubbles on Hydrophobic Surfaces and Their Interactions," Physical Review Letters 87, 2001.	
NE		UNITED STATES FOOD AND DRUG ADMINISTRATION, "GENERAL AND PLASTIC SURGERY DEVICES PANEL CLOSED SESSION," Nov. 17, 1998.	

Examiner
Signature

/Nabila Ebrahim/ (07/24/2006)

Date
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.